

For Research Use Only

IL-12 p40 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50048-1

Capture Antibody Information

Catalog Number:
68670-1-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A purification

Clone ID:
2G1B3
Reactivity:
Human
GenBank:
Immunogen Catalog Number:
HZ-1256

Conjugate:
Unconjugated
Full name:
interleukin 12A (natural killer cell stimulatory factor 1, cytotoxic lymphocyte maturation factor 1, p35)
Gene ID:
3592

Detection Antibody Information

Catalog Number:
68670-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
2F1H2
Reactivity:
Human
GenBank:
Immunogen Catalog Number:
HZ-1256

Conjugate:
Unconjugated
Full name:
interleukin 12A (natural killer cell stimulatory factor 1, cytotoxic lymphocyte maturation factor 1, p35)
Gene ID:
3592

Applications

Tested Applications:
Sandwich ELISA

Range:
31.25-2000 pg/mL (Sandwich ELISA)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50048-1 targets IL-12 p40 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: IL-12 Monoclonal antibody, PBS Only (Capture) 68670-1-PBS (2G1B3). 100 μ g. Concentration 1 mg/mL.

Detection antibody: IL-12 Monoclonal antibody, PBS Only (Detector) 68670-2-PBS (2F1H2). 100 μ g. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:

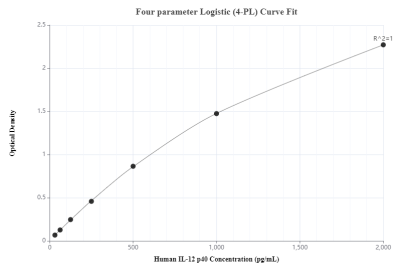
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP50048-1, IL-12 p40 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68670-1-PBS. Detection antibody: 68670-2-PBS. Standard: HZ-1256. Range: 31.25-2000 pg/mL